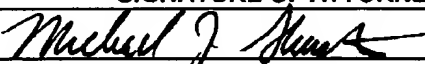
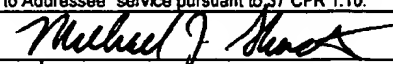


+

TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>		Application Number	09/927,315
		Filing Date	August 10, 2001
		First Named Inventor	Charles S. Zuker
		Group Art Unit Number	1649
		Examiner Name	Michael T. Brannock
Total Number of Pages in This Submission		Attorney Docket Number	23540-10616 (2001-510-2)

ENCLOSURES <i>(check all that apply)</i>	
<input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> Assignment & Recordation Cover Sheet <input type="checkbox"/> Declaration <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of IDS Cited References <input checked="" type="checkbox"/> Request for Refund <input checked="" type="checkbox"/> UPSTO Deposit Account Statement <input type="checkbox"/> Amendment/Response: [] Page(s) <input type="checkbox"/> After Final <input type="checkbox"/> Status Request <input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> Letter to Chief Draftsperson <input type="checkbox"/> Formal Drawing(s): [] Sheet(s) of Figure(s) [] <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
REMARKS:	

SIGNATURE OF ATTORNEY OR AGENT			
Signature:			
Attorney/Reg. No.:	Michael J. Shuster, Reg. No.: 41,310	Dated:	March 27, 2006

CERTIFICATE OF MAILING			
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.			
Signature:			
Typed or Printed Name:	Michael J. Shuster	Dated:	March 27, 2006
Express Mail Mailing Number (optional):			

BEST AVAILABLE COPY

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT
PATENT UNIT
MAR 20 12 30 PM '06
US PATENT & TRADEMARK
OFFICE

APPLICANT(S): Charles S. Zuker
APPLICATION NO.: 09/927,315
FILING DATE: August 10, 2001
TITLE: MAMMALIAN SWEET TASTE RECEPTORS
EXAMINER: Michael T. Brannock
GROUP ART UNIT: 1649
ATTY. DKT. NO.: 23540-10616 US (2001-510-2)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop 16, Director of the U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: March 27, 2006

By: Michael J. Shuster
Michael J. Shuster, Reg. No.: 41, 310

MAIL STOP 16
DIRECTOR OF THE U.S. PATENT & TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

ATTN: REFUND SECTION
ACCOUNTING DIVISION
OFFICE OF FINANCE

REQUEST FOR REFUND

Sir:

On March 15, 2006, a Notice of Appeal was filed and incorrectly included a large entity fee. Applicants confirm that small entity status is proper for this case.

Please find enclosed a copy of the Deposit Account statement, indicating the charge for which a refund is requested. Please credit Deposit Account #19-2555 in the amount of

///

PATENT

\$760.00 referencing U.S. Application No. 09/927,315.

Respectfully submitted,
CHARLES S. ZUKER

Dated: March 27, 2006

By: Michael J. Shuster
Michael J. Shuster, Reg. No.: 41,310
FENWICK & WEST LLP
Silicon Valley Center
801 California Street
Mountain View, CA 94041
Tel.: (415) 875-2413
Fax.: (650) 938-5200



**United States
Patent and
Trademark Office**

Return To:
USPTO
Home
Page
Finance
Online
Shopping
Page

Deposit Account Statement

Requested Statement Month: March 2006
 Deposit Account Number: 192555
 Name: FENWICK & WEST LLP
 Attention: ALBERT C. SMITH
 Address: TWO PALO ALTO SQUARE SUITE 700
 City: PALO ALTO
 State: CA
 Zip: 94306
 Country: UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
03/01	22	10603505	23681-09979	8021	\$40.00	\$22,434.00
03/01	24	60391309	23681-11302	8021	\$40.00	\$22,394.00
03/01	50	60776838	24569-11224	2005	\$100.00	\$22,294.00
03/01	418	60706870		8021	\$40.00	\$22,254.00
03/01	420	60706870		8021	\$40.00	\$22,214.00
03/01	859	11245643	16319-10766	8021	\$40.00	\$22,174.00
03/01	685	10997227		8021	\$40.00	\$22,134.00
03/01	749	11294765		8021	\$40.00	\$22,094.00
03/02	2	PCT/US05/41630		9204	-\$1,422.00	\$23,516.00
03/02	37	60724446	23976-10761	8021	\$40.00	\$23,476.00
03/02	48	PAYMENT		9203	-\$7,627.00	\$31,103.00
03/02	91	11359714	24466-11213	8021	\$40.00	\$31,063.00
03/02	262	11294905	24407-10770	8021	\$40.00	\$31,023.00
03/02	314	11206486	16010-09921	8021	\$40.00	\$30,983.00
03/03	1	11070552	23203-10182	2201	\$100.00	\$30,883.00
03/03	192	09693543	24264-09319	8021	\$40.00	\$30,843.00
03/03	195	09693543		8021	\$40.00	\$30,803.00
03/03	317	09938014	23010-01000	8021	\$360.00	\$30,443.00
03/03	498	60729170	23073-10902	8021	\$40.00	\$30,403.00
03/03	589	60729315	23073-10901	8021	\$40.00	\$30,363.00
03/03	672	PCT/US06/06696	11320 PCT	1601	\$300.00	\$30,063.00
03/03	673	PCT/US06/06696	11320 PCT	1602	\$1,000.00	\$29,063.00
03/03	674	PCT/US06/06696	11320 PCT	1702	\$1,086.00	\$27,977.00
03/03	675	PCT/US06/06696	11320 PCT	8007	\$20.00	\$27,957.00
03/03	752	10484147		8021	\$40.00	\$27,917.00
03/06	36	11366160	16319-09607 US	1011	\$300.00	\$27,617.00
03/06	37	11366160	16319-09607 US	1111	\$500.00	\$27,117.00

03/06 38	11366160	16319-09607 US	1311	\$200.00	\$26,917.00
03/06 39	11366160	16319-09607 US	1202	\$1,750.00	\$25,167.00
03/06 110	11365985	24772-11160	1011	\$300.00	\$24,867.00
03/06 111	11365985	24772-11160	1111	\$500.00	\$24,367.00
03/06 112	11365985	24772-11160	1311	\$200.00	\$24,167.00
03/06 113	11365985	24772-11160	1202	\$100.00	\$24,067.00
03/06 441	11297928		8021	\$40.00	\$24,027.00
03/06 516	6724382	24207-11242	8021	\$40.00	\$23,987.00
03/06 527	60732078		8021	\$40.00	\$23,947.00
03/07 2	09855073	37357.0100	1251	\$10.00	\$23,937.00
03/07 14	PCT/US06/02136		9204	-\$16.00	\$23,953.00
03/07 114	10121236	RLT-114	8001	\$20.00	\$23,933.00
03/07 147	11367211	16319-10398 US	1011	\$300.00	\$23,633.00
03/07 148	11367211	16319-10398 US	1111	\$500.00	\$23,133.00
03/07 149	11367211	16319-10398 US	1311	\$200.00	\$22,933.00
03/07 156	11245974		8021	\$40.00	\$22,893.00
03/07 166	11257580		8021	\$40.00	\$22,853.00
03/07 306	60721849	23010-01000	8021	\$40.00	\$22,813.00
03/07 323	11245974		8021	\$40.00	\$22,773.00
03/07 656	60741031		8021	\$40.00	\$22,733.00
03/08 1	60660747	25174-11378	1463	\$200.00	\$22,533.00
03/08 2	60660543	25174-11377	1463	\$200.00	\$22,333.00
03/09 5	09586402		9204	-\$1,754.00	\$24,087.00
03/09 6	09586402		2251	\$55.00	\$24,032.00
03/09 7	09586402		2801	\$385.00	\$23,647.00
03/09 8	09586402		2201	\$301.00	\$23,346.00
03/09 9	09586402		2202	\$261.00	\$23,085.00
03/09 83	11366160	16319-09607 US	8021	\$40.00	\$23,045.00
03/09 499	11243479		8021	\$40.00	\$23,005.00
03/09 643	11302685	22347-10801	8021	\$40.00	\$22,965.00
03/09 694	11230374	24501-10799	8021	\$40.00	\$22,925.00
03/09 708	11230374		8021	\$40.00	\$22,885.00
03/09 804	11303166	20880-09804	8021	\$40.00	\$22,845.00
03/09 862	10701937		8021	\$40.00	\$22,805.00
03/09 863	10759597		8021	\$40.00	\$22,765.00
03/09 956	11294905	24407-10770	8021	\$40.00	\$22,725.00
03/09 1027	11294765		8021	\$40.00	\$22,685.00
03/10 26	11206279	18602-10435	1014	\$300.00	\$22,385.00
03/10 27	11206279	18602-10435	1051	\$130.00	\$22,255.00
03/10 28	11206279	18602-10435	1114	\$500.00	\$21,755.00
03/10 29	11206279	18602-10435	1314	\$600.00	\$21,155.00
03/10 30	11206279	18602-10435	1204	\$200.00	\$20,955.00
03/10 31	11206279	18602-10435	1254	\$1,590.00	\$19,365.00
03/10 403	10606419	24006-08742	8021	\$40.00	\$19,325.00
03/10 610	11260035		8021	\$40.00	\$19,285.00
03/13 1	11230374	24501-10799	2081	\$125.00	\$19,160.00
03/13 91	11367211	16319-10398 US	8021	\$40.00	\$19,120.00
03/14 4	PCT/US06/01168		9204	-\$16.00	\$19,136.00

03/14 4	61801127		9204	-\$4.00	\$19,140.00
03/14 5	PCT/US08/01116 9565 PCT		1703	\$8.00	\$19,132.00
03/14 34	60721849		8021	\$40.00	\$19,092.00
03/14 412	11281268		8021	\$40.00	\$19,052.00
03/14 717	11286258	20423-10788	8021	\$40.00	\$19,012.00
03/15 27	10965702	22920-09499	2252	\$225.00	\$18,787.00
03/15 37	11285814	24207-10682	8007	\$20.00	\$18,767.00
03/15 38	11094814	24207-10682	8007	\$20.00	\$18,747.00
03/15 39	11096198	24207-10682	8007	\$20.00	\$18,727.00
03/15 40	11095920	24207-10682	8007	\$20.00	\$18,707.00
03/15 41	11093949	24207-10140	8007	\$20.00	\$18,687.00
03/15 806	11185479		8021	\$40.00	\$18,647.00
03/15 1330	11265831		8021	\$40.00	\$18,607.00
03/15 1374	11305888	23236-11068	8021	\$40.00	\$18,567.00
03/15 1379	11297578		8021	\$40.00	\$18,527.00
03/15 1429	10102749		8021	\$40.00	\$18,487.00
03/15 1518	11323603		8021	\$40.00	\$18,447.00
03/15 1526	60661074		8021	\$40.00	\$18,407.00
03/16 4	0154210084	24456-09353	8014	\$25.00	\$18,382.00
03/16 80	09927315	02307E120110	1401	\$500.00	\$17,882.00
03/16 81	09927315	02307E120110	1253	\$1,020.00	\$16,862.00
03/16 159	60661074		8021	\$40.00	\$16,822.00
03/16 391	60713239		8021	\$40.00	\$16,782.00
03/16 516	09814563	24772-09320	8021	\$40.00	\$16,742.00
03/16 518	09814563		8021	\$40.00	\$16,702.00
03/17 14	11292055		8021	\$40.00	\$16,662.00
03/20 2	PCT/US08/02204		9204	-\$13.00	\$16,675.00
03/20 108	11281942	24508-09925	8021	\$40.00	\$16,635.00
03/20 255	11281942	24508-09925	4011	\$75.00	\$16,560.00
03/20 256	11281942	24508-09925	2111	\$250.00	\$16,310.00
03/20 257	11281942	24508-09925	2311	\$100.00	\$16,210.00
03/20 258	11281942	24508-09925	2051	\$65.00	\$16,145.00
03/20 259	11281942	24508-09925	2251	\$60.00	\$16,085.00
03/20 386	10609059		8021	\$40.00	\$16,045.00
03/20 395	10016857	25000-01000	8021	\$40.00	\$16,005.00
03/20 396	09750487	25000-01000	8021	\$40.00	\$15,965.00
03/20 397	10153979	25000-01000	8021	\$40.00	\$15,925.00
03/20 398	10847135	25000-01000	8021	\$40.00	\$15,885.00
03/20 399	11268145	25000-01000	8021	\$40.00	\$15,845.00
03/20 400	6973576	25000-01000	8021	\$40.00	\$15,805.00
03/20 406	10016857	25000-01000	8021	\$40.00	\$15,765.00
03/20 407	09750487	25000-01000	8021	\$40.00	\$15,725.00
03/20 408	10153979	25000-01000	8021	\$40.00	\$15,685.00
03/20 409	10847135	25000-01000	8021	\$40.00	\$15,645.00
03/20 410	11268145	25000-01000	8021	\$40.00	\$15,605.00
03/20 411	6973576	25000-01000	8021	\$40.00	\$15,565.00
03/20 413	10016857		8021	\$40.00	\$15,525.00
03/20 414	09750487		8021	\$40.00	\$15,485.00

03/20 415	10153979		8021	\$40.00	\$15,445.00
03/20 416	10847135		8021	\$40.00	\$15,405.00
03/20 417	11268145		8021	\$40.00	\$15,365.00
03/20 418	6973576		8021	\$40.00	\$15,325.00
03/21 9	10645313	24463-09893	2801	\$395.00	\$14,930.00
03/21 67	10462417	24638-01000	8021	\$80.00	\$14,850.00
03/21 80	11206279	18602-10435	1204	\$200.00	\$14,650.00
03/21 334	11377892	22766-11006	2114	\$100.00	\$14,550.00
03/21 336	11377892	22766-11006	2314	\$300.00	\$14,250.00
03/21 338	11377893	22766-11004	2114	\$100.00	\$14,150.00
03/21 340	11377893	22766-11004	2314	\$300.00	\$13,850.00
03/21 343	11377894	22766-11003	2314	\$200.00	\$13,650.00
03/21 349	11377895	22766-11005	1205	\$700.00	\$12,950.00
03/21 351	11377895	22766-11005	1462	\$400.00	\$12,550.00
03/22 5	PCT/US06/01343 9944 PCT		1703	\$9.00	\$12,541.00
03/22 71	PAYMENT		9203	-\$11,418.00	\$23,959.00
03/22 88	60006478		8021	\$40.00	\$23,919.00
03/22 89	5388083		8021	\$40.00	\$23,879.00
03/22 90	5479838		8021	\$40.00	\$23,839.00
03/22 91	5485595		8021	\$40.00	\$23,799.00
03/22 92	5406279		8021	\$40.00	\$23,759.00
03/22 93	5467297		8021	\$40.00	\$23,719.00
03/22 94	5473620		8021	\$40.00	\$23,679.00
03/22 95	5523724		8021	\$40.00	\$23,639.00
03/22 96	5555516		8021	\$40.00	\$23,599.00
03/22 97	5668976		8021	\$40.00	\$23,559.00
03/22 98	5606660		8021	\$40.00	\$23,519.00
03/22 99	5818350		8021	\$40.00	\$23,479.00
03/22 100	5845313		8021	\$40.00	\$23,439.00
03/22 101	5596526		8021	\$40.00	\$23,399.00
03/22 102	5835935		8021	\$40.00	\$23,359.00
03/22 103	PCT/US94/03154		8021	\$40.00	\$23,319.00
03/22 104	PCT/US94/03168		8021	\$40.00	\$23,279.00
03/22 105	PCT/US94/10803		8021	\$40.00	\$23,239.00
03/22 106	PCT/US96/05107		8021	\$40.00	\$23,199.00
03/22 107	PCT/US96/13211		8021	\$40.00	\$23,159.00
03/22 108	PCT/US94/12137		8021	\$40.00	\$23,119.00
03/22 109	PCT/US95/12087		8021	\$40.00	\$23,079.00
03/22 110	PCT/US95/13541		8021	\$40.00	\$23,039.00
03/22 115	11295752		8021	\$40.00	\$22,999.00
03/23 3	10877968	18602-08957(P3314)	1203	\$360.00	\$22,639.00
03/23 4	10877968	18602-08957(P3314)	1201	\$200.00	\$22,439.00
03/23 45	11385229	19414-11433	1011	\$300.00	\$22,139.00
03/23 46	11385229	19414-11433	1111	\$500.00	\$21,639.00
03/23 47	11385229	19414-11433	1311	\$200.00	\$21,439.00
03/23 48	60615450	19414-10852	8007	\$20.00	\$21,419.00
03/23 159	11298363	23807-11059	2051	\$65.00	\$21,354.00
03/23 375	11296020		8021	\$40.00	\$21,314.00

03/24 7	PCT/US06/02709		9204	-\$1.00	\$21,315.00
03/24 41	10777912	19875-08643	1251	\$120.00	\$21,195.00
03/24 67	11298363		8021	\$40.00	\$21,155.00
03/24 189	11296174	23085-09815	8021	\$40.00	\$21,115.00
03/24 202	11298174		8021	\$40.00	\$21,075.00
03/24 249	60615450	19414-10852	8007	\$20.00	\$21,055.00
03/24 263	10188154	10759-5US	1202	\$50.00	\$21,005.00
03/24 284	10188154	10759-5US	1201	\$200.00	\$20,805.00
03/24 265	10188154	10759-5US	1253	\$1,020.00	\$19,785.00

START	SUM OF	SUM OF	END
BALANCE	CHARGES	REPLENISH	BALANCE
\$22,474.00	\$24,960.00	\$22,271.00	\$19,785.00

[Need Help?](#) | [USPTO Home Page](#) | [Finance Online Shopping Page](#)

PATENT

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER
MAR 15 2006

APPLICANT(S): Charles S. Zuker, et al.
APPLICATION NO.: 09/927,315
FILING DATE: August 10, 2001
TITLE: Mammalian Sweet Taste Receptors
EXAMINER: Michael T. Brannock, Ph.D.
GROUP ART UNIT: ~~1648~~ 1649
ATTY. DKT. NO.: 23540-10616 US (2001-510-1)

CERTIFICATE OF FACSIMILE TRANSMISSION			
I hereby certify that this correspondence, including the enclosures identified above, is being transmitted on the date shown below via facsimile to: Commissioner for Patents at the facsimile number indicated below.			
Signature:	<i>Susan T. Hubl</i>		
Typed or Printed Name:	Susan T. Hubl	Dated:	March 15, 2006
Facsimile Number:	1-571-273-8300		

MAIL STOP AF
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

NOTICE OF APPEAL

SIR:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the Primary Examiner, mailed September 15, 2005, finally rejecting claims 6, 49-51, 56-58, 69-72, 75 and 76.

Pursuant to 37 CFR § 1.17(e), enclosed is payment in the amount of \$1,520.00 for the filing of the Notice of Appeal and a (3) month extension of time.

Respectfully submitted,
CHARLES S. ZUKER, ET AL.

Dated: 3/15/06

By: *Susan T. Hubl*
Susan T. Hubl, Reg. No.: 47,668
Fenwick & West LLP
Silicon Valley Center
801 California Street
Mountain View, CA 94041
Tel.: (415) 875-2316
Fax.: (650) 938-5200

03/16/2006 TLO111 88888863 192555 89927315
01 FC:1401 500.00 DA
02 FC:1253 1020.00 DA

Adjustment date: 04/20/2006 SDIRETA1
03/16/2006 TLO111 00000063 192555 09927315
01 FC:1401 500.00 CR
02 FC:1253 1020.00 CR

PAGE 5/5 * RCVD AT 3/15/2006 5:36:55 PM (Eastern Standard Time) * SVR:USPTO-EFXXF-3/13 * DNIS:2738300 * CSID:4152811350 * DURATION (mm-ss):02-38

23540/10616/SF/5164399

09927315

192555

04/20/2006 SDIRETA1 00000003

250.00 DA
510.00 DA01 FC:2401
02 FC:2253

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ BLACK BORDERS

☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

☒ FADED TEXT OR DRAWING

☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING

☐ SKEWED/SLANTED IMAGES

☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS

☐ GRAY SCALE DOCUMENTS

☒ LINES OR MARKS ON ORIGINAL DOCUMENT

☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.